



TRI Envirofacts Report

Query executed on JUN-07-2021
Results are based on data extracted on MAY-19-2021

Click on "View Facility Information" to view EPA Facility information for the facility.

| | | | |
|--|---|--|--|
| Facility Name: | INVISTA SARL SEAFORD PLANT | Mailing Name: | INVISTA SARL SEAFORD PLANT |
| Address: | 25876 DUPONT RD SEAFORD DE 19973 | Mailing Address: | 25876 DUPONT RD SEAFORD DE 19973 |
| County: | SUSSEX | Region: | 3 |
| Facility Information: | View Facility Information | TRI ID: | 19973DPNTS400WO |
| DUNS Number: | | FRS ID: | 110000339027 |
| TRI Preferred Latitude: | 38.631111 | TRI Preferred Longitude: | 75.625833 |
| Public Contact: | STEVEN R. KIMPTON | Phone: | 3026291865 |
| Assigned Public Contact: | STEVEN R. KIMPTON | | |
| Parent Company: | KOCH INDUSTRIES INC | Standardized Parent Company: | Parent DUNS: 006944334 |
| BIA Tribal Code: | | Tribe: | |

Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.

NAICS Codes for 2010

| NAICS CODE | PRIMARY | NAICS DESCRIPTION |
|------------|---------|---|
| 325222 | YES | Noncellulosic Organic Fiber Manufacturing |

The above information comes from 2010, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1987.

Industry Code for 2010

| INDUSTRY CODE | INDUSTRY DESCRIPTION |
|---------------|----------------------|
| 325 | Chemicals |

Map this facility

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- has reported air releases under the Clean Air Act
- handles hazardous waste

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. NR - signifies nothing reported by this facility for the corresponding medium.

Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

| Media | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 | 2000 | 1999 | 1998 | 1997 | 1996 | 1995 | 1994 | 1993 | 1992 | 1991 | 1990 | 1989 | 1988 | 1987 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Air Emissions | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Surface Water Discharges | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Releases to Land | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Underground Injection | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Total On-Site Releases | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Transfer Off-Site to Disposal | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Total Releases | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |

Graphic Summary of this Table

Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

| Media | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 | 2000 | 1999 | 1998 | 1997 | 1996 | 1995 | 1994 | 1993 | 1992 | 1991 | 1990 | 1989 | 1988 | 1987 |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Air Emissions | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Surface Water Discharges | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Releases to Land | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Underground Injection | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Total On-Site Releases | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Transfer Off-Site to Disposal | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |
| Total Releases | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR | NR |

Graphic Summary of this Table

TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click [here](#).

Names and Amounts of Chemicals Released to the Environment by Year.

Please note that there were no release amounts of Chemicals for this facility to the Environment for the years 1987 to 2010. Rows with all "0" or "NR" values were not listed.

There was an error with the database tables.

Please send a report to enviromail_group@epamail.epa.gov telling us what criteria you used in the selection along with this error message:

ORA-06502: PL/SQL: numeric or value error: character string buffer too small

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Transfer of Chemicals to Off-Site Locations other than POTWs:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

There was an error with the database tables.Please send a report to enviromail_group@epamail.epa.gov telling us what criteria you used in the selection along with this error message:**ORA-06502: PL/SQL: numeric or value error: character string buffer too small**

| <u>Chemical Name</u> | <u>Year</u> | <u>Unit Of Measure</u> | <u>Total Transfer Amount</u> | <u>Transfer Site Name and Address</u> | <u>Type Of Waste Management</u> |
|---|-------------|------------------------|------------------------------|---|--|
| Biphenyl (TRI Chemical ID: 0000092524) | 2007 | Pounds | 1000 | CLEAN HARBORS ENVIRONMENTAL SERVICES CLEAN HARBORS EL DORADO LLC 309 AMERICAN CIRCLE EL DORADO, AR 71730 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 2006 | Pounds | 1800 | CLEAN HARBORS ENVIRONMENTAL SERVICES CLEAN HARBORS EL DORADO LLC 309 AMERICAN CIRCLE EL DORADO, AR 71730 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 2004 | Pounds | 3900 | ROSS INCINERATION SERVICES 36790 GILES ROAD GRAFTON, OH 44044 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 2002 | Pounds | 7000 | ROSS INCINERATION SERVICES, IN C. 36790 GILES ROAD GRAFTON, OH 440449752 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 2001 | Pounds | 7880 | ROSS INCINERATION SERVICES, IN C. 36790 GILES ROAD GRAFTON, OH 440449752 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 2000 | Pounds | 700 | ENSCO, INC 309 AMERICAN CIRCLE EL DORADO, AR 71730 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 2000 | Pounds | 320 | ROSS INCINERATION SERVICES, IN C. 36790 GILES ROAD GRAFTON, OH 440449752 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1999 | Pounds | 3000 | ENSCO, INC 309 AMERICAN CIRCLE EL DORADO, AR 71730 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1998 | Pounds | 21000 | ENSCO ENVIRONMENTAL SERVICES OF GEORGIA 1015 NEW SOUTH HARRIS ST. DALTON, GA 30720 | Transfer to Waste Broker-Waste Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1997 | Pounds | 11 | BFI CONESTOGA LANDFILL MINEVIEW DR. MORGANTOWN, PA 19543 | Landfill/Disposal Surface Impoundment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1997 | Pounds | 490 | DU PONT SABINE RIVER WORKS FARM RD. 1006 ORANGE, TX 77630 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1996 | Pounds | 726 | BFI CONESTOGA LANDFILL MINEVIEW DR. MORGANTOWN, PA 19543 | Landfill/Disposal Surface Impoundment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1996 | Pounds | 2534 | DU PONT SABINE RIVER WORKS FARM RD. 1006 ORANGE, TX 77630 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1996 | Pounds | 539 | ENSCO ENVIRONMENTAL SERVICES O, F GEORGIA 1015 NEW SOUTH HARRIS ST. DALTON, GA 30720 | Transfer to Waste Broker-Disposal |
| Biphenyl | 1996 | Pounds | 5628 | ENSCO INC. | Incineration/Thermal Treatment |

| | | | | | |
|---|------|--------|------|---|--|
| (TRI Chemical ID: 0000092524) | | | | 309 AMERICAN CIRCLE EL DORADO, AR 71730 | |
| Biphenyl (TRI Chemical ID: 0000092524) | 1996 | Pounds | 3430 | ENSCO INC. 309 AMERICAN CIRCLE EL DORADO, AR 71730 | Incineration/Insignificant Fuel Value |
| Biphenyl (TRI Chemical ID: 0000092524) | 1995 | Pounds | 5197 | ENSCO ENVIRONMENTAL SERVICES O, F GEORGIA 1015 NEW SOUTH HARRIS ST. DALTON, GA 30720 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1995 | Pounds | 8439 | ENSCO ENVIRONMENTAL SERVICES O, F GEORGIA 1015 NEW SOUTH HARRIS ST. DALTON, GA 30720 | Landfill/Disposal Surface Impoundment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1994 | Pounds | 1841 | CHEMICAL WASTE MANAGEMENT - NE, WORK NJ 100 LISTER AVE. NEWARK, NJ 07105 | Landfill/Disposal Surface Impoundment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1994 | Pounds | 1750 | DU PONT EXPERIMENTAL STATION RTE. 141 WILMINGTON, DE 19880 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1994 | Pounds | 2225 | ENSCO. ENVIRONMENTAL SERVICES, F GEORGIA 1015 NEW SOUTH HARRIS ST. DALTON, GA 30720 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1993 | Pounds | 178 | CHEMICAL WASTE MANAGEMENT INC., ALABAMA HWY. 17 AT MILE MAR, KER 163 EMELLE, AL 35459 | Landfill/Disposal Surface Impoundment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1993 | Pounds | 2080 | DUPONT EXPERIMENTAL STATION RTE. 141 WILMINGTON, DE 19880 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1992 | Pounds | 94 | CHEMICAL WASTE MANAGEMENT - MO, DEL CITY NY 1550 BALMAR RD. MODEL CITY, NY 14107 | Landfill/Disposal Surface Impoundment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1992 | Pounds | 3300 | DU PONT EXPERIMENTAL STATION RTE. 141 WILMINGTON, DE 19880 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1991 | Pounds | 4000 | DU PONT EXPERIMENTAL STATION RTE. 141 WILMINGTON, DE 19880 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1991 | Pounds | 62 | SCA/CHEMICAL WASTE MGT. SERV. 1135 BALMER RD. MODEL CITY, NY 14107 | Landfill/Disposal Surface Impoundment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1990 | Pounds | 2296 | DU PONT EXPERIMENTAL STATION ROUTE 141 WILMINGTON, DE 19880 | Incineration/Thermal Treatment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1990 | Pounds | 39 | SCA/CHEMICAL WASTE MGT.SERV. P.O. BOX 200 MODLE CITY, NY 14107 | Landfill/Disposal Surface Impoundment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1989 | Pounds | 285 | DU PONT CHAMBERS WORKS ROUTE 130 DEEPWATER, NJ 08023 | Wastewater Treatment (Excluding POTW) |
| Biphenyl (TRI Chemical ID: 0000092524) | 1989 | Pounds | 2065 | DU PONT EXPERIMENTAL STATION ROUTE 141 WILMINGTON, DE 19880 | Incineration/Thermal Treatment |

| | | | | | |
|--|------|--------|-----|---|--|
| Biphenyl (TRI Chemical ID: 0000092524) | 1989 | Pounds | 52 | SCA/CHEMICAL WASTE MGT. SERVIC, E P.O. BOX 200 MODEL CITY, NY 14107 | Landfill/Disposal Surface Impoundment |
| Biphenyl (TRI Chemical ID: 0000092524) | 1988 | Pounds | 250 | DU PONT CHAMBERS WORKS DEEPWATER, NJ 08023 | Wastewater Treatment (Excluding POTW) |
| Biphenyl (TRI Chemical ID: 0000092524) | 1988 | Pounds | 250 | SCA/CHEMICAL WASTE MANAGEMENT, SERVICE P.O. BOX 200 MODEL CITY, NY 14107 | Landfill/Disposal Surface Impoundment |

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Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

| <u>Year</u> | <u>On-Site Recycling</u> | <u>Off-Site Recycling</u> | <u>On-Site Energy Recovery</u> | <u>Off-Site Energy Recovery</u> | <u>On-Site Treatment</u> | <u>Off-Site Treatment</u> | <u>Total Amount</u> |
|------------------|------------------------------|-------------------------------|------------------------------------|-------------------------------------|------------------------------|-------------------------------|-------------------------|
| 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2010 | 0 | 159 | 0 | 8 | 0 | 0 | 167 |
| 2011 (Projected) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2012 (Projected) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

| <u>Chemical Name</u> | <u>Year</u> | <u>Unit Of Measure</u> | <u>On-Site Recycling</u> | <u>Off-Site Recycling</u> | <u>On-Site Energy Recovery</u> | <u>Off-Site Energy Recovery</u> | <u>On-Site Treated</u> | <u>Off-Site Treated</u> | <u>Total Amount</u> |
|--------------------------|------------------|------------------------|------------------------------|-------------------------------|------------------------------------|-------------------------------------|----------------------------|-----------------------------|-------------------------|
| Naphthalene | 2009 | Pounds | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2010 | Pounds | 0 | 102 | 0 | 5 | 0 | 0 | 107 |
| | 2011 (Projected) | Pounds | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 (Projected) | Pounds | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| n-Hexane | 2009 | Pounds | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2010 | Pounds | 0 | 57 | 0 | 3 | 0 | 0 | 60 |
| | 2011 (Projected) | Pounds | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2012 (Projected) | Pounds | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to in 2011 and after:

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW) in 2011 and after.

Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to PRIOR to 2011:

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW) PRIOR to 2011.

Non Production Releases:

This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.

| <u>Chemical Name</u> | <u>Reporting Year</u> | <u>Unit Of Measure</u> | <u>Release Quantity</u> |
|----------------------|-----------------------|------------------------|-------------------------|
| Biphenyl | 2006 | Pounds | 1300 |
| Biphenyl | 1993 | Pounds | 355 |
| Biphenyl | 1992 | Pounds | 5 |

The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this



[facility's](#) reported TRI releases. This information resource is not maintained, managed, or owned by the Environmental Protection Agency (EPA) or the Envirofacts Support Team. Neither the EPA nor the Envirofacts Support Team is responsible for their content or site operation. The Envirofacts Warehouse provides this reference only as a convenience to our Internet users.

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